

MISSISSIPPI

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Weekly Weather Crop Report

Week Ending: July 21, 1996

Released 3:00 pm: July 22, 1996

According to the Mississippi Agricultural Statistics Service, there were 5.4 days suitable for fieldwork for the week ending July 21, 1996. The main farming activities for the week were irrigating fields, controlling insects and harvesting corn silage. Showers improved pasture and hay field conditions, but a solid rain is still needed in most areas. Cattlemen are fighting the effects of heat stress on their animals. Soil moisture is 9 percent very short, 37 percent short, 49 percent adequate and 5 percent surplus.

Progress in Percentages						Conditions in Percentages				
Item	Event	This Week	Last Week	1995	5-Yr Avg	Very Poor	Poor	Fair	Good	Excellent
Corn	Silked	98	96	98	94	4	10	32	44	10
	Dough	79	69	77	69					
	Dent	46	33	38	32					
	Mature	5	0	2	6					
	Silage Hvstd	20	0	6	15					
Cotton	Squaring	100	100	100	97	3	6	28	54	9
	Setting Bolls	93	78	75	65					
Rice	Heading	48	20	36	27	5	6	37	48	4
Sorghum	Heading	80	70	67	65	3	13	29	48	7
Soybeans	Blooming	74	71	60	38	4	8	34	43	11
	Setting pods	46	34	29	14					
Hay (Warm Season)	Harvested	67	65	69	57	7	15	32	42	4
Peaches	Harvested	85	80	57	77	41	46	6	6	1
Sweetpotatoes	Planted	99	95	100	100	0	9	11	42	38
Watermelons	Harvested	65	51	69	53	0	9	38	49	4
Blueberries						16	14	51	16	3
Cattle						2	7	31	53	7
Pasture						4	16	33	43	4

County Agent Comments

"Most areas within the county received rain this week. Crops look good with the exception of approximately 30 percent of our corn that was severely damaged by drought 2-3 weeks ago. Insect pressure is unbelievably low in cotton. Pastures are short due to winter injury and low fertility. Low cattle prices have prevented pasture improvement practices."

— Mike Howell, Calhoun County

"Scattered showers have provided some relief from drought stressed conditions. Cotton insect pressure remains low at this point. Bollworm moths are moving into cotton."

— Steve Richardson, Tate County

"Rain earlier in the week was badly needed for all crops. Soybeans have improved tremendously during the last two weeks. Hot, humid weather has lowered milk production and cattle gains. Cattle producers are beginning to sell cows and heavier weight calves in anticipation of large numbers going to market sooner than normal."

— Dalton G. Garner, Prentiss County

"The majority of the row crops in Madison received some needed rain this week. A small amount of row crop acreage still has not received rain. Rain was too late to help the late planted corn. Insect pressure in cotton continues to be light. The rain also was welcome by cattle producers and hay farmers"

— Otis L. Davis, Madison County

This publication is part of a series that first began in 1872 and continuously published since. In Mississippi, this report is a result of the cooperative efforts of:

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Mississippi Agricultural
Statistics Service
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Weather Summary From July 15, 1996 to July 21, 1996 For Mississippi

District/Station	Air Temperature					Precipitation				4 Inch Soil Temperature			Ave Pan Evap
	Max	Min	Ave	Norm	DFN	One Week	DFN	Rain Days	Four Weeks	Max	Min	Ave	
1. Upper Delta													
Clarksdale	97	71	81	82	-1	1.69	+0.83	2	2.01	99	76	86	0.27
Cleveland	96	72	83			1.24		3	1.29				
Tunica	94	66	80	83	-3	1.51	+1.13	2	2.21	92	80	85	
Extreme/Average	97	66	81	83	-1	1.48	+0.86	2	1.84	99	76	85	0.27
2. North-Central													
Holly Springs	96	66	82	79	+3	0.43	-0.21	1	0.68	95	80	88	0.27
Memphis	95	71	84	83	+1	1.07	+0.48	1	2.26				
Oxford	96	68	82	79	+3	1.99	+0.98	2	2.33				
Extreme/Average	96	66	82	80	+2	1.16	+0.41	1	1.76	95	80	88	0.27
3. Northeast													
Booneville	93	71	81	80	+1	0.82	+0.12	2	1.64				
Corinth	98	71	84	80	+3	1.36	+0.66	2	4.78				
Iuka	93	67	79			0.71		2	2.83				
Pontotoc	93	70	81	80	+2	1.46	+0.79	2	6.10	95	79	86	0.27
Tupelo	93	72	82	81	+2	1.36	+0.66	1	6.00				
Verona	95	71	83			1.10		1	4.18	95	76	85	0.26
Extreme/Average	98	67	82	80	+2	1.13	+0.41	2	4.26	95	76	85	0.25
4. Lower Delta													
Belzoni	96	68	82	82	+0	1.06	+0.03	3	1.27	100	85	92	
Greenwood	96	72	84	82	+2	0.31	-0.41	2	0.34				
Rolling Fork	97	72	84			0.99	+0.19	2	1.34	111	84	97	0.24
Stoneville													
Yazoo City	95	73	84	82	+2	0.33	-0.73	1	0.68				
Extreme/Average	97	68	83	82	+2	0.67	-0.23	2	0.91	111	84	95	0.24
5. Central													
Carthage	96	69	81	81	+1	2.28	+1.44	3	2.57				
Jackson	93	71	82	82	+1	0.94	-0.05	3	4.00				
Winona	91	66	79	79	+1	1.44	+0.79	2	1.44				
Extreme/Average	96	66	81	80	+1	1.55	+0.72	3	2.67				
6. East-Central													
Brooksville	97	75	85			0.53	-0.34	1	2.98	92	76	83	
Columbus	95	72	83			1.22		1	1.22				
State University	94	73	83	81	+2	0.74	-0.03	2	4.23	101	76	88	
Extreme/Average	97	72	84	81	+3	0.83	+0.01	1	2.81	101	76	85	
7. Southwest													
Crystal Springs	95	71	83			1.92		2	3.56	98	80	88	
Natchez	91	72	82	82	+0	0.53	-0.58	3	4.14				
Oakley	94	71	82			0.79	-0.20	3	2.65	100	76	87	
Vicksburg	91	73	82			5.01		3	6.16				
Extreme/Average	95	71	82	82	+1	2.06	+1.01	3	4.10	100	76	88	
8. South-Central													
Columbia	94	69	82	82	+0	1.69	+0.62	3	3.95				
McComb	94	71	83	80	+2	0.35	-0.57	4	2.21				
Extreme/Average	94	69	82	81	+1	1.02	+0.02	4	3.08				
9. Southeast													
Beaumont	96	69	81			0.92		2	3.40	100	76	85	
Hattiesburg	95	70	82	82	-0	1.12	-0.09	3	3.39				
Laurel													
Meridian	93	68	82	81	+0	3.95	+3.05	1	6.01				
Newton	95	69	82	80	+1	1.01	+0.18	3	1.99	92	74	83	0.22
Extreme/Average	95	68	81	81	+0	1.75	+0.77	2	3.70	100	74	84	0.22
10. Coastal													
Bay St Louis	92	72	81			0.73		4	1.96				
Biloxi	93	77	85			0.06		1	2.16				
Gulfport	92	74	84	83	+0	1.92	+0.46	4	6.51				
Pascagoula	89	71	80	82	-2	0.56	-0.80	3	5.08				
Poplarville	95	71	82	81	+1	0.54	-0.53	4	2.85	98	76	85	0.23
Extreme/Average	95	71	82	82	+0	0.76	-0.54	3	3.71	98	76	85	0.23
State	98	66	82	81	+1	1.24	+0.34	2	2.88	111	74	87	0.25

DFN = Departure from Normal.

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